

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/598,703  
Applicant : Vasilis Ntziachristos, et al.  
Filed : September 8, 2006  
T.C./A.U. : Not Yet Assigned  
Examiner : Not Yet Assigned

Docket No : MGH-048AUS  
Customer No. : 022494

Confirmation No.: 9134

**SECOND PRELIMINARY AMENDMENT**

MS PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Prior to examining the above-identified application, please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** begin on page 3 of this paper.